

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/050681

A. CLASSIFICATION OF SUBJECT MATTER
G01R33/54 G01R33/563

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 220 153 A (GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY COMPANY LLC) 3 July 2002 (2002-07-03) cited in the application column 1, paragraph 3-6 - column 2, paragraph 7-10 column 2, paragraph 7-9; claims 1-10 column 7, paragraph 25-27	1-14
X	EP 1 362 550 A (GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY COMPANY LLC) 19 November 2003 (2003-11-19) abstract column 2, paragraph 7-9; claims 1-10 ----- -/--	1-14

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

13 January 2006

Date of mailing of the international search report

06/02/2006

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Dragomir, A

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/050681

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 484 048 B1 (HOSHINO TSUTOMU ET AL) 19 November 2002 (2002-11-19) column 1, paragraph 3 - column 14, paragraphs 1,2	1,10,13
A	EP 1 221 623 A (GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY COMPANY LLC; UNIFORMED SERVICES U) 10 July 2002 (2002-07-10) column 5, paragraph 16 - column 15, paragraph 51	1-7, 10-13
A	US 6 108 573 A (DEBBINS ET AL) 22 August 2000 (2000-08-22) abstract; claims 1-13	1-7, 10-13
A	DUMOULIN CL ET AL: "Moving table imaging at 1.5 and 3.0 Tesla" MAGNETIC RESONANCE IN MEDICINE, BERKELEY, US, vol. 11, 10 July 2003 (2003-07-10), page 1332, XP002312261 the whole document	1-7, 10-13
A	US 5 311 131 A (SMITH ET AL) 10 May 1994 (1994-05-10) abstract	1-14
A	US 5 758 646 A (VAN DER MEULEN ET AL) 2 June 1998 (1998-06-02) the whole document	1-14

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2005/050681

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1220153	A	03-07-2002	JP 2002320598 A US 6725077 B1	05-11-2002 20-04-2004
EP 1362550	A	19-11-2003	JP 2004000611 A US 2003216637 A1 US 2005171423 A1	08-01-2004 20-11-2003 04-08-2005
US 6484048	B1	19-11-2002	NONE	
EP 1221623	A	10-07-2002	JP 2002315735 A US 2002087069 A1	29-10-2002 04-07-2002
US 6108573	A	22-08-2000	NONE	
US 5311131	A	10-05-1994	AT 186989 T AU 4248893 A CA 2135934 A1 DE 69327099 D1 DE 69327099 T2 EP 0640220 A1 ES 2139006 T3 JP 8502178 T WO 9323762 A1 US 5644232 A	15-12-1999 13-12-1993 25-11-1993 30-12-1999 16-03-2000 01-03-1995 01-02-2000 12-03-1996 25-11-1993 01-07-1997
US 5758646	A	02-06-1998	NONE	